Docket No.: UPVG0003-103 APPL. NO. 09/935,100

PATENT Filed: 08/22/2001

AMENDMENTS TO THE CLAIMS:

Please amend claims 37 and add new claims 47-51.

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-31. (Canceled)

- 32. (Previously presented) A pharmaceutical composition comprising
 - a) anti-Vpr monoclonal antibodies; and
 - b) a pharmaceutically acceptable carrier.
- 33. (Previously presented) A method of treating an individual exposed to HIV by administering an effective amount of anti-Vpr antibodies.
- 34. (Previously presented) A method of treating an individual who has been infected with HIV comprising the step of administering to said individual a therapeutically effective amount of anti-Vpr antibodies.
- 35. (Canceled)
- 36. (Previously presented) The pharmaceutical composition of claim 32 wherein the anti-Vpr antibodies bind to a fragment of Vpr comprising amino acids 2-12.
- 37. (Currently amended) A pharmaceutical composition comprising:
- a) anti-Vpr antibodies that <u>inactivate Vpr activity to reduce the rate of HIV viral</u> <u>production;</u> <u>inhibit Vpr enhancement of HIV replication;</u> and

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b) a pharmaceutically acceptable carrier;

wherein the anti-Vpr antibodies are present in an amount effective to reduce the rate of viral production inhibit HIV replication in an HIV infected individual.

38. (Previously presented) The pharmaceutical composition of claim 37 wherein the anti-Vpr antibodies are monoclonal antibodies

39. (Canceled)

- 40. (Previously presented) The pharmaceutical composition of claim 37 wherein the composition is a sterile composition and the anti-Vpr antibodies bind to a fragment of Vpr comprising amino acids 2-12.
- 41. (Previously presented) The method of claim 33 wherein the anti-Vpr antibodies are monoclonal antibodies.

42. (Canceled)

- 43. (Previously presented) The method of claim 33 wherein the anti-Vpr antibodies bind to a fragment of Vpr comprising amino acids 2-12.
- 44. (Previously presented) The method of claim 34 wherein the anti-Vpr antibodies are monoclonal antibodies.

45. (Canceled)

46. (Previously presented) The method of claim 34 wherein the anti-Vpr antibodies bind to a fragment of Vpr comprising amino acids 2-12. Docket No.: UPVG0003-103 APPL, NO. 09/935,100 PATENT Filed: 08/22/2001

- 47. (New) The pharmaceutical composition of claim 32 wherein the anti-Vpr antibodies are present in an amount effective to reduce the rate of viral production in an HIV infected individual.
- 48. (New) The method of claim 34 wherein the anti-Vpr antibodies inactivate Vpr activity to reduce the rate of HIV viral production.
- 49. (New) The method of claim 48 wherein the anti-Vpr antibodies are monoclonal antibodies.
- 50. (New) The method of claim 34 wherein the anti-Vpr antibodies inactivate Vpr activity to reduce the rate of HIV viral production.
- 51. (New) The method of claim 50 wherein the anti-Vpr antibodies are monoclonal antibodies.